Senate Energy and Technology Committee Senator Mike Nofs, Chair Michigan State Senate PO Box 30036 Lansing, MI 48909 House Energy Policy Committee Representative Aric Nesbitt, Chair Michigan House of Representatives PO Box 30014 Lansing, MI 48909

Dear Senator Nofs, Representative Nesbitt, and Members of the Michigan Senate Energy and Technology Committee and Michigan House Energy Policy Committee:

We, the undersigned employers and trade associations - representing thousands of jobs within this state - strongly oppose any effort to eliminate Michigan's successful and cost-effective Energy Optimization (EO) standard. Since its creation in the 2008 energy law, Michigan's EO standard has helped tens of thousands of Michigan businesses reduce energy costs and improve their overall competitiveness, lowered energy rates by reducing the need for costly new generation, and saved ratepayers \$2.5 billion since 2011.

The American Council for an Energy Efficient Economy (ACEEE) has found that having a specific energy efficiency standard is far more effective than other mechanisms (such as integrated resource planning or utility rate design) in actually reducing energy consumption and lowering energy bills. Specifically, ACEEE notes that "[i]n a time when some state policymakers are becoming skittish about the concept of 'mandates,' it is worth noting that the use of an [energy efficiency resource standard] to set targets for cost-effective efficiency has been by far the most effective policy for achieving customer energy efficiency savings."

The cost of eliminating the current EO standard is estimated at \$8 billion in lost economic activity over the next ten years, and that doesn't include lost energy savings for businesses and homeowners. In addition, Michigan's energy efficiency programs provide a range of benefits to the state, including:

- Solid return on investment. Michigan's energy efficiency programs create \$21 in economic activity for every \$1 in incentive a total of \$1.2 billion in energy upgrades in the commercial and industrial sectors alone, helping Michigan businesses maintain their competitive position in global markets.
- **Highly cost-effective.** The EO program generated savings of \$3.75 for every dollar spent in 2013. These figures reflect real investment and show there is much left to do to maximize the economic benefits of Michigan's EO standard.
- Critical to addressing capacity shortfalls. As Consumers Energy noted in a recent filing with the Michigan Public Service Commission, "[w]hile peak demand reductions are not

the primary focus of [energy efficiency] programs, the act of reducing consumption at all times results in significant peak reductions." At one-fifth the retail cost of electricity in Michigan, energy efficiency represents the single most cost-effective way to address the capacity issues facing the state.

• Broad-based public support. A poll commissioned by the Michigan Conservative Energy Forum found that 84 percent of Michigan ratepayers - including 74 percent of Republicans and 66 percent of self-identified Tea Party voters - support policies to increase the energy efficiency of Michigan homes and businesses. Similarly, a poll from the National Association of Manufacturers found that 90 percent of Americans support energy efficiency as a key part of our nation's energy policy, including 74 percent who support investing taxpayers' dollars on energy efficiency technologies, innovations and programs if it would save consumers more money.

As employers and trade associations, we are keenly aware of the importance of reasonable energy costs as a key input in decisions regarding investment, job creation, and ultimately whether to remain in Michigan. Eliminating Michigan's successful EO program would cost jobs, increase energy costs for businesses, and make Michigan a less attractive place to invest and do business. For this reason, and because so many Michigan businesses have directly benefited from the programs currently in place and many more will benefit by maintaining the standard, we strongly oppose any effort to eliminate the current EO standard, and look forward to working with you to craft an energy policy that keeps Michigan businesses competitive.

## Sincerely,

6 Insulation Services, Clay Donnel Advanced Energy Group, Jim Moran AEM Solar, Jason Riebel Ameresco, Diane Mills Behler-Young, Doug Young Better World Builders, Mark Lee Billy Electric, Inc., Steve Leadman Blanket Insulation, Kevin Bailey Blue Terra Energy, LLC, David Camps Cadmus Group, Jill Steiner Cappy Heating & Air Conditioning, Inc., Jeffrey Caplan Cherry Republic, Bob Sutherland Comfort First Heating & Cooling, Brad Mann Community Green Energy, Fritz Kreiss Crystal Mountain Resort, Jim MacInnes Development Solutions, Walter Dindoffer E3Inc, Brian Johnson Ecojiva, Sridhar Ayer Ecotelligent Homes, Amanda Godward

EcoWorks, Jacob Corvidae

Energy Alliance Group, Scott Ringlein and Curt Monhart

Energy Saving Services, Brad Bartholomew

Energy Sciences, Shelley Sullivan

**Environment Security Management, JT March** 

Epstein Legal Services, PLLC, Melissa Epstein

Falling Waters, LLC, David Snyder

First Fuel, Austin Whitman

Four Elements, Art Toy

Franklin Energy, Paul Schueller

Franklin Energy of Michigan, Fred Dreher

Gardner-White, Rachel and Steve Tronstein

GeoSmart Systems, LLC, Duane and Karen Watson

**Great Lakes Renewable Energy Association** 

Green Home Energy, Mark Pytiak

Greenman Studio, Peter Sinclair

Greensleeves, LLC, Stephen Hamstra

Growth Capital Network, Lauren Bigelow

Hennesey Mathes Storage Solutions, Mike Hennesey

Homeland Solar, John Freeman

ICF International, Greg Mott

ISMOTION, Ian D. Tran

Jackpine Savage Guide Service, Charlie Weaver

Keen Technical Solutions, Tim Pulliam

Kimberly Lighting, LLC, Doug Jenkins

Leelanau Community Energy, LLC, Douglas McInnis

Levin Energy Partners, Andrew Levin

Lime Energy, Alexander Castrol

Livingston Restorations, Dave Livingston

Lost Lake Farm, LLC, Carissa Savage

Mackinaw Power LLC, Richard F. VanderVeen

Masco Contractor Services, Steve Toeppner

McHugh Financial LLC, Joe McHugh

McNeely Building Group, LLC, Kevin McNeely

MEI Hotels, Homewood Suites Detroit/Troy, David Moyar

Michigan Energy Innovation Business Council

Midland Solar Applications, Michael Langenburg

Midwest Energy Efficiency Alliance

Midwest Energy Group, Brian Pageau

Navigant, Randy Gunn

Newman Consulting Group, Jim Newman

Nordman Sustainability Solutions, LLC, Erik Nordman

Optimized Building Solutions, Douglas Elbinger

Opower, Matt O'Keefe Option Energy, Tom Sheren Parker-Artnz Heating and Cooling, Chad Jones Practical Energy Management, Linda Rasor Pure Eco, Ryan Oswald R.A. Bedzyk Consulting LLC, Robert Bedzyk Real Estate One Associates, William McMullin Riverbend Equine Services, Tania Evans Small Business Majority, Trent Varva SmartWATT, Art Olson Solar King, LLC, Don King Solar Winds Power Systems, Mike Linsea Sound Comfort Insulation, Dale Neville Spider9, Bill Beckman SunSteer, Steve Miles The Green Panel, Inc., Adam Harris The Oscar W. Larson Company, Adam Larson TM3 Systems, Nate Lowery TMI Compressed Air System, Inc., Charlie Sterken **United Technologies USGBC-Detroit Regional Chapter** Vantaura Energy Services, Bryan Houck VerWys Home Improvement, Doug VanderMeer Viking Sun Funds, Jon Pedersen Walker-Miller Energy Services, Carla Walker-Miller

cc: Michigan Governor Rick Snyder

Commissioner John Quackenbush, Chair, Michigan Public Service Commission

Commissioner Sally Talberg, Michigan Public Service Commission

Commissioner Greg White, Michigan Public Service Commission